# *2004 Water Quality Assessment (Final) - Category 5 Listings for WRIA 35*

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | | Remarks | |
| **35** | **18841** | **5** | **N** | **ALKALI FLAT CREEK** | **OI59CE** | **3.586** | **13N** | **38E** | **18** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 31.7 degrees C, with a maximum daily temperature of 34.4 degrees C from continuous measurements collected in 2002 at Below Long Hollow Rd. Brg. | | | | | | |
| **35** | **18842** | **5** | **N** | **ALKALI FLAT CREEK** | **OI59CE** | **11.29** | **14N** | **38E** | **34** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.4 degrees C, with a maximum daily temperature of 24.6 degrees C from continuous measurements collected in 2002 at bottom of Rock Spring Gulch | | | | | | |
| **35** | **18843** | **5** | **N** | **ALKALI FLAT CREEK** | **OI59CE** | **21.534** | **14N** | **39E** | **21** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.5 degrees C, with a maximum daily temperature of 24.8 degrees C from continuous measurements collected in 2002 at Below Beacon Rd. Brg. | | | | | | |
| **35** | **20357** | **5** | **N** | **ALMOTA CREEK** | **SA33EC** | **11.409** | **14N** | **43E** | **24** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 19.2 degrees C, with a maximum daily temperature of 20.7 degrees C from continuous measurements collected in 2002 at just below Lafollett Rd. Culvert (RM 8.0) | | | | | | |
| **35** | **20358** | **5** | **N** | **ALMOTA CREEK** | **SA33EC** | **2.62** | **14N** | **43E** | **17** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23 degrees C, with a maximum daily temperature of 24.5 degrees C from continuous measurements collected in 2002 at ~0.1 miles above lowest culvert<br>Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.6 degrees C, with a maximum daily temperature of 24 degrees C from continuous measurements collected in 2001 at ~0.1 miles above lowest culvert | | | | | | |
| **35** | **40556** | **5** | **N** | **ALPOWA CREEK** | **EU09ED** | **3.126** | **11N** | **44E** | **25** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station ALP 1 (SR 12 at Wilson Banner ranch). | | | | | | |
| **35** | **40557** | **5** | **N** | **ALPOWA CREEK** | **EU09ED** | **11.279** | **11N** | **44E** | **17** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station ALP 2 (SR 12 at Flerchinger's). | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | | |
| **35** | **40558** | **5** | **N** | **ALPOWA CREEK** | **EU09ED** | **17.329** | **11N** | **43E** | **26** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station ALP 3 (SR 12 at Landkammer's). | | | | | | | |
| **35** | **16795** | **5** | **Y** | **ASOTIN CREEK** | **KP78KL** | **0** | **10N** | **46E** | **16** | **Fecal Coliform** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35D070 shows 1 of 9 samples (11.1%) in year 2002 exceeded the percentile criterion. | | | | | TRS was 10N-26E-20 on 1998 list. -kk | | |
| | | | | Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35D070 (Asotin Creek at Asotin) shows a geometric mean of 26 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 9 samples collected during 1997. | | | | | | | |
| | | | | Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35D070 (Asotin Creek at Asotin) shows a geometric mean of 20 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 3 samples collected during 1996. | | | | | | | |
| | | | | Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35D070 (Asotin Creek at Asotin) shows a geometric mean of 149 exceeds the criterion and that 33% of the samples exceeds the percentile criterion from 9 samples collected during 1993. | | | | | | | |
| **35** | **13851** | **5** | **N** | **ASOTIN CREEK** | **KP78KL** | **0** | **10N** | **46E** | **16** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 24.5 for the week ending 13 July 2001 at the station called ' Mainstem Asotin - City Park'. | | | | | | | |
| | | | | Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35D070 (Asotin Cr @ Asotin) shows 1 excursions beyond the criterion out of 21 samples collected between 1993 - 2001 measured on these dates: 97/08/04, | | | | | | | |
| **35** | **13852** | **5** | **N** | **ASOTIN CREEK** | **KP78KL** | **4.593** | **10N** | **45E** | **24** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 24.1 for the week ending 4 August 2000 at the station called ' Mainstem Asotin Above George Creek'. | | | | | | | |
| **35** | **13854** | **5** | **N** | **ASOTIN CREEK** | **KP78KL** | **12.35** | **10N** | **45E** | **20** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 23.6 for the week ending 4 August 2000 at the station called ' Mainstem Asotin - HeadGate Park'. | | | | | | | |
| **35** | **13860** | **5** | **N** | **ASOTIN CREEK** | **KP78KL** | **20.883** | **09N** | **44E** | **03** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 21.7 for the week ending 4 August 2000 at the station called ' Mainstem Asotin Below Charley Creek'. | | | | | | | |
| **35** | **13863** | **5** | **N** | **ASOTIN CREEK** | **KP78KL** | **23.006** | **09N** | **44E** | **10** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 20.6 for the week ending 14 July 2001 at the station called ' NF/SF Confluence Bridge'. | | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | Remarks | | |
| **35** | **13985** | **5** | **N** | **ASOTIN CREEK, N.F.** | **NP96OC** | **7.791** | **09N** | **43E** **25** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 18.3 for the week ending 18 July 2002 at the station called ' NF Asotin - End of Road'. | | | | | | |
| **35** | **13986** | **5** | **N** | **ASOTIN CREEK, N.F.** | **NP96OC** | **14.232** | **08N** | **43E** **04** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 17.3 for the week ending 6 August 2000 at the station called ' NF Asotin Creek - FS Fence Line'. | | | | | | |
| **35** | **22425** | **5** | **N** | **ASOTIN CREEK, N.F.** | **NP96OC** | **0.97** | **09N** | **44E** **16** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station NFAS@LCK (NF Asotin Cr @ Lick Cr) show a maximum 7-day mean of maximum daily tempertures of 19.4 degrees C and a maximum daily value of 20 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station NF Asotin Cr @ Lick Cr (NP96OC) show a maximum 7-day mean of maximum daily tempertures of 20 degrees C and a maximum daily value of 19.4 degress C from measurements collected in 2002. | | | | | | |
| **35** | **13858** | **5** | **N** | **ASOTIN CREEK, S.F.** | **SS80KO** | **0** | **09N** | **44E** **10** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 22.5 for the week ending 6 August 2000 at the station called ' SF Asotin Creek Mouth'. | | | | | | |
| **35** | **22426** | **5** | **N** | **ASOTIN CREEK, S.F.** | **SS80KO** | **13.09** | **08N** | **44E** **18** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station SFASO@FB (SF Asotin Cr @ FS Bdy / Sheriff Gulch) show a maximum 7-day mean of maximum daily tempertures of 16.1 degrees C and a maximum daily value of 16.1 degress C from measurements collected in 2001. | | | | | | |
| **35** | **13862** | **5** | **N** | **CHARLEY CREEK** | **RX42NZ** | **0** | **09N** | **44E** **03** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 21.6 for the week ending 3 August 2000 at the station called ' Charley Creek Culvert/Bridge'. | | | | | | |
| **35** | **22427** | **5** | **N** | **CHARLEY CREEK** | **RX42NZ** | **17.026** | **09N** | **42E** **13** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station CHARLEY_ (Charley Cr - along 4206 Rd) show a maximum 7-day mean of maximum daily tempertures of 14.4 degrees C and a maximum daily value of 15 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station Charley Cr - along 4206 Rd (RX42NZ) show a maximum 7-day mean of maximum daily tempertures of 15 degrees C and a maximum daily value of 16.1 degress C from measurements collected in 2002.<br><br>Umatilla National Forest unpublished data from station Charley Cr - along Rd 4206.060 (RX42NZ) show a maximum 7-day mean of maximum daily tempertures of degrees C and a maximum daily value of 17.2 degress C from measurements collected in 2002. | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | | |
| **35** | **29318** | **5** | **N** | **COUSE CREEK** | **SV96TE** | **0** | **08N** | **47E** | **06** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.4 degrees C, with a maximum daily temperature of 22.1 degrees C from continuous measurements collected in 2002 at Above Snake River Rd. Brg. Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.1 degrees C, with a maximum daily temperature of 23.4 degrees C from continuous measurements collected in 2001 at 0.1 mi above Snake R. Rd. Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.6 degrees C, with a maximum daily temperature of 22.2 degrees C from continuous measurements collected in 2000 at 0.1 mi above Snake R. Rd. | | | | | | |
| **35** | **29320** | **5** | **N** | **COUSE CREEK** | **SV96TE** | **7.21** | **08N** | **46E** | **22** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.3 degrees C, with a maximum daily temperature of 22.6 degrees C from continuous measurements collected in 2001 at 0.5 mi above Hoskins Gulch (RM 5.7) Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.3 degrees C, with a maximum daily temperature of 24.8 degrees C from continuous measurements collected in 2000 at 0.5 mi above Hoskins Gulch (RM 5.7) | | | | | | |
| **35** | **22432** | **5** | **N** | **CUMMINGS CREEK** | **BG41HE** | **0** | **10N** | **41E** | **21** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station CUMMG@MT (Cummings Creek @ Mouth ) show a maximum 7-day mean of maximum daily tempertures of 18.9 degrees C and a maximum daily value of 18.9 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station Cummings Creek @ Mouth (BG41HE) show a maximum 7-day mean of maximum daily tempertures of 18.9 degrees C and a maximum daily value of 18.3 degress C from measurements collected in 2002. | | | | | | |
| **35** | **40553** | **5** | **N** | **DEADMAN CREEK** | **GN97JI** | **3.241** | **13N** | **40E** | **14** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station LD (below confluence of Willow Gulch). | | | | | | |
| **35** | **18827** | **5** | **N** | **DEADMAN CREEK** | **GN97JI** | **1.547** | **13N** | **40E** | **15** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 24.3 degrees C, with a maximum daily temperature of 25.6 degrees C from continuous measurements collected in 2001 at Klaveano Ford (RM 1.4) | | | | | | |
| **35** | **18828** | **5** | **N** | **DEADMAN CREEK** | **GN97JI** | **15.861** | **13N** | **41E** | **13** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.1 degrees C, with a maximum daily temperature of 21.6 degrees C from continuous measurements collected in 2002 at Wild Horse Hill Rd. Brg. Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.7 degrees C, with a maximum daily temperature of 21.8 degrees C from continuous measurements collected in 2001 at Wild Horse Hill Rd. Brg. | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **18829** | **5** | **N** | **DEADMAN CREEK** | **GN97JI** | **3.241** | **13N** | **40E** | **14** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 24.5 degrees C, with a maximum daily temperature of 26.3 degrees C from continuous measurements collected in 2002 at Willow Gulch Rd. | | | | | | |
| **35** | **40555** | **5** | **N** | **DEADMAN CREEK, N.F.** | **XW61JA** | **0.555** | **13N** | **42E** | **20** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 2000 and 2001 at station ND (Upstream of confluence with South Deadman Creek). | | | | | | | |
| **35** | **40554** | **5** | **N** | **DEADMAN CREEK, S.F.** | **IU77IQ** | **1.215** | **13N** | **42E** | **29** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 2000 at station SD (Upstream of confluence with Lower Deadman Creek). | | | | | | | |
| **35** | **40534** | **5** | **N** | **DEADMAN CREEK, S.F.** | **IU77IQ** | **1.215** | **13N** | **42E** | **29** | **Temperature** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the criterion in 1999, 2000, and 2001 at station SD (Upstream of confluence with Lower Deadman Creek). | | | | | | | |
| **35** | **20352** | **5** | **N** | **GEORGE CREEK** | **TC82JH** | **2.078** | **10N** | **45E** | **36** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.9 degrees C, with a maximum daily temperature of 23.1 degrees C from continuous measurements collected in 2002 at Trent Grade Culvert Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 17.3 degrees C, with a maximum daily temperature of 18 degrees C from continuous measurements collected in 2001 at Trent Grade Culvert Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 17.5 degrees C, with a maximum daily temperature of 18.8 degrees C from continuous measurements collected in 2000 at Trent Grade Culvert | | | | | | | |
| **35** | **22429** | **5** | **N** | **GEORGE CREEK** | **TC82JH** | **30.455** | **08N** | **44E** | **28** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station GEORG@FB (George Cr @ FS Bdy) show a maximum 7-day mean of maximum daily tempertures of 17.2 degrees C and a maximum daily value of 17.8 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station George Cr @ FS Bdy (TC82JH) show a maximum 7-day mean of maximum daily tempertures of 17.8 degrees C and a maximum daily value of 15 degress C from measurements collected in 2002. | | | | | | | |
| **35** | **29321** | **5** | **N** | **GEORGE CREEK** | **TC82JH** | **0.33** | **10N** | **45E** | **25** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.6 degrees C, with a maximum daily temperature of 24.5 degrees C from continuous measurements collected in 2002 at Below Rockpile Gulch Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 25.5 degrees C, with a maximum daily temperature of 25.9 degrees C from continuous measurements collected in 2001 at Below Rockpile Gulch Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.7 degrees C, with a maximum daily temperature of 22.3 degrees C from continuous measurements collected in 2000 at Below Rockpile Gulch | | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | Remarks | | |
| **35** | **22430** | **5** | **N** | **LICK CREEK** | **OV73QV** | **8.878** | **09N** | **43E** | **15** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station LICK@FB_ (Lick Cr near FS Bdy) show a maximum 7-day mean of maximum daily tempertures of 16.7 degrees C and a maximum daily value of 17.8 degress C from measurements collected in 2001. | | | | | | | |
| **35** | **20359** | **5** | **N** | **LITTLE ALMOTA CREEK** | **RL33QB** | **1.978** | **14N** | **42E** | **01** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 25.7 degrees C, with a maximum daily temperature of 28.4 degrees C from continuous measurements collected in 2002 at Above lowest culvert Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 26.4 degrees C, with a maximum daily temperature of 26.8 degrees C from continuous measurements collected in 2001 at Above lowest culvert | | | | | | | |
| **35** | **20360** | **5** | **N** | **LITTLE ALMOTA CREEK** | **RL33QB** | **6.584** | **15N** | **43E** | **33** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.4 degrees C, with a maximum daily temperature of 22 degrees C from continuous measurements collected in 2001 at Below Culvert on Benedict/Jenkins Rd. | | | | | | | |
| **35** | **18830** | **5** | **N** | **MEADOW CREEK** | **FQ09UK** | **0** | **13N** | **40E** | **15** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 22.3 degrees C, with a maximum daily temperature of 23.5 degrees C from continuous measurements collected in 2002 at Above farmhouse Brg. (RM 0.4) Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.6 degrees C, with a maximum daily temperature of 22.4 degrees C from continuous measurements collected in 2001 at Above farmhouse Brg. (RM 0.4) | | | | | | | |
| **35** | **18831** | **5** | **N** | **MEADOW CREEK** | **FQ09UK** | **6.67** | **13N** | **40E** | **36** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 21.2 degrees C, with a maximum daily temperature of 21.5 degrees C from continuous measurements collected in 2001 at At stream ford (RM 5.6) | | | | | | | |
| **35** | **22431** | **5** | **N** | **MENATCHEE CREEK** | **SJ34XS** | **0** | **06N** | **43E** | **12** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station WENATCMT (Menatchee Cr @ mouth ) show a maximum 7-day mean of maximum daily tempertures of 18.3 degrees C and a maximum daily value of 18.9 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station Menatchee Cr @ mouth (SJ34XS) show a maximum 7-day mean of maximum daily tempertures of 18.9 degrees C and a maximum daily value of 18.3 degress C from measurements collected in 2002. | | | | | | | |
| **35** | **29317** | **5** | **N** | **MILL CREEK** | **AA13WD** | **3.321** | **08N** | **46E** | **19** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.4 degrees C, with a maximum daily temperature of 21.6 degrees C from continuous measurements collected in 2000 at Mill Creek Rd. culvert | | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **10455** | **5** | **Y** | **PATAHA CREEK** | **BT00LT** | **33.704** | **12N** | **41E** | **35** | **Fecal Coliform** | **Water** |
| | | | | Cusimano, 1992. Samples collected at stations, RM 21.8 and RM 22.9 show that 2 of 5 samples (40%) exceeded percentile criterion in 1991. | | | | | Two samples collected at station RM 21.8 and three samples collected at station RM 22.9 were assessed together because they occur in the same waterbody segment. | |
| **35** | **16797** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **9.929** | **12N** | **39E** | **02** | **Fecal Coliform** | **Water** |
| | | | | Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35F070 (Pataha Ck @ Archer Rd) shows a geometric mean of 59 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 2 samples collected during 1996.; Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35F070 (Pataha Ck @ Archer Rd) shows a geometric mean of 128 exceeds the criterion and that 50% of the samples exceeds the percentile criterion from 8 samples collected during 1997. | | | | | | |
| **35** | **40548** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **0.619** | **12N** | **39E** | **19** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 at station PAT 1 (SR 261 @ Delaney). | | | | | | |
| **35** | **40549** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **15.227** | **12N** | **40E** | **17** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station PAT 2 (SR 12 at Dodge Junction). | | | | | | |
| **35** | **40550** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **28.095** | **11N** | **41E** | **05** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station PAT 3 (SR12 at Marengo Road Bridge). | | | | | | |
| **35** | **40551** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **49.336** | **11N** | **43E** | **07** | **Fecal Coliform** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the geometric mean criterion in 1999 and 2000 at station PAT 4 (Upstream of Sweeney Gulch confluence). | | | | | | |
| **35** | **42532** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **63.608** | **10N** | **42E** | **09** | **Fecal Coliform** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35F110 shows 2 of 9 samples (22.2%) in year 2002 exceeded the percentile criterion.<br><br>Data collected by Umatilla National Forest (submitted by Jeff Blackwood on 10/29/97) show 1 high value from 4 samples collected at RM 40 on the same day) on 10/14/97. | | | | | | |
| **35** | **11141** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **9.929** | **12N** | **39E** | **02** | **pH** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35F070 shows that of 2 samples none exceed the criterion.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35F070 (Pataha Ck @ Archer Rd) shows 4 excursions beyond the criterion out of 12 samples collected between 1993 - 2001. | | | | | High pH | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **13847** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **0** | **12N** | **38E** | **24** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 27.4 for the week ending 16 July 2002 at the station called ' Pataha Creek - Mouth'. | | | | | | | |
| **35** | **22436** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **73.427** | **09N** | **42E** | **02** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station Pataha CR @ FS Bdy (BT00LT) show a maximum 7-day mean of maximum daily tempertures of degrees C and a maximum daily value of 16.7 degress C from measurements collected in 2002. | | | | | | | |
| **35** | **22437** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **35.381** | **12N** | **41E** | **36** | **Temperature** | **Water** |
| | | | | Umatilla National Forest unpublished data from station PTHA@POM (Pataha Cr @ FS Office in Pomeroy) show a maximum 7-day mean of maximum daily tempertures of 20.6 degrees C and a maximum daily value of 21.7 degress C from measurements collected in 2001. Umatilla National Forest unpublished data from station Pataha Cr @ FS Office in Pomeroy (BT00LT) show a maximum 7-day mean of maximum daily tempertures of 21.7 degrees C and a maximum daily value of 21.7 degress C from measurements collected in 2002. | | | | | | | |
| **35** | **40528** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **0.619** | **12N** | **39E** | **19** | **Temperature** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the criterion in 1999, 2000, and 2001 at station PAT 1 (SR 261 @ Delaney). | | | | | | | |
| **35** | **40529** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **15.227** | **12N** | **40E** | **17** | **Temperature** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the criterion in 1999, 2000, and 2001 at station PAT 2 (SR 12 at Dodge Junction). | | | | | | | |
| **35** | **40530** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **28.095** | **11N** | **41E** | **05** | **Temperature** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the criterion in 1999, 2000, and 2001 at station PAT 3 (SR12 at Marengo Road Bridge). | | | | | | | |
| **35** | **40531** | **5** | **N** | **PATAHA CREEK** | **BT00LT** | **49.336** | **11N** | **43E** | **07** | **Temperature** | **Water** |
| | | | | Washington State University (2001) show excursions beyond the criterion in 1999, 2000, and 2001 at station PAT 4 (Upstream of Sweeney Gulch confluence). | | | | | | | |
| **35** | **18839** | **5** | **N** | **PENAWAWA CREEK** | **TG21GN** | **0.592** | **14N** | **41E** | **08** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 26.1 degrees C, with a maximum daily temperature of 27.5 degrees C from continuous measurements collected in 2002 at 0.4 miles above mouth | | | | | | | |
| **35** | **18840** | **5** | **N** | **PENAWAWA CREEK** | **TG21GN** | **8.919** | **15N** | **41E** | **36** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 26.3 degrees C, with a maximum daily temperature of 27.8 degrees C from continuous measurements collected in 2002 at Above Getz-A-Seaver Rd. Brg. | | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | | |
| **35** | **20354** | **5** | **N** | **PINTLER CREEK** | **ZS85EI** | **10.401** | **09N** | **45E** | **27** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.4 degrees C, with a maximum daily temperature of 24.4 degrees C from continuous measurements collected in 2000 at 0.9 mi below Nims Gulch | | | | | | |
| **35** | **19017** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **201.023** | **11N** | **45E** | **07** | **4,4'-DDE** | **Tissue** |
| | | | | EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-C (River Mile 128.2) sample #98184128. | | | | | | | |
| **35** | **19018** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **206.746** | **11N** | **45E** | **21** | **4,4'-DDE** | **Tissue** |
| | | | | EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-D (River Mile 131) sample #98184129.<br><br>EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-D (River Mile 131) sample #98184130. | | | | | | |
| **35** | **16903** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **170.266** | **14N** | **43E** | **33** | **Dissolved oxygen** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Lower Granite 108 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1995, 1996 &1997. | | | | | | | |
| **35** | **16906** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **185.559** | **13N** | **44E** | **33** | **Dissolved oxygen** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Lower Granite 118 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1995 &1997. | | | | | | | |
| **35** | **16927** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **219.2** | **11N** | **46E** | **21** | **Dissolved oxygen** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Snake 140 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1995 &1997.<br><br>Falter, 1990. shows excursions beyond the criterion at RM 140 in 1988.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35A150 (SNAKE RIVER AT INTERSTATE BRIDGE) shows 0 excursions beyond the criterion out of 60 samples collected between 1993 - 2001 | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | | Remarks |
| **35** | **11155** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **219.2** | **11N** | **46E** 21 | **pH** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35A150 shows that 6 of 31 samples exceed the criterion.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35A150 (SNAKE RIVER AT INTERSTATE BRIDGE) shows 2 excursions beyond the criterion out of 59 samples collected between 1993 - 2001.<br><br>Falter, 1990, shows no excursions beyond the criterion out of 11 measurements collected at RM 140 in 1988 and 1989.<br><br>U.S. Army Corps of Engineers unpublished data at station Snake 140 show 24 excursions beyond the criterion out of 779 Hydrolab measurements collected in 1994-1997. | | | | | | Changed from Category 2 to Category 5 on 01/18/05 due to consolidation with Listing ID 42804. -kk |
| **35** | **15173** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **187.94** | **12N** | **44E** 02 | **pH** | **Water** |
| | | | | National Marine Fisheries Service unpublished data measured at Centennial Island show 34 excursions beyond the criterion out of 249 hydrolab measurements collected during 1994.<br><br>Falter, 1990. shows 1 excursion beyond the criterion out of 11 measurements collected at RM 120 in 1988 and 1989.<br><br>U.S. Army Corps of Engineers unpublished data at station Centennial Island show 35 excursions beyond the criterion out of 519 Hydrolab measurements collected in 1994-1995. | | | | | | High pH |
| **35** | **15174** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **206.746** | **11N** | **45E** 21 | **pH** | **Water** |
| | | | | National Marine Fisheries Service unpublished data measured at Centennial Island show 54 excursions beyond the criterion out of 235 hydrolab measurements collected during 1994.<br><br>U.S. Army Corps of Engineers unpublished data at station Silcott Island show 73 excursions beyond the criterion out of 517 Hydrolab measurements collected in 1994-1995. | | | | | | High pH |
| **35** | **15175** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **173.271** | **13N** | **43E** 03 | **pH** | **Water** |
| | | | | National Marine Fisheries Service unpublished data measured at Centennial Island show 59 excursions beyond the criterion out of 250 hydrolab measurements collected during 1994.<br><br>U.S. Army Corps of Engineers unpublished data at station Offield show 63 excursions beyond the criterion out of 520 Hydrolab measurements collected in 1994-1995. | | | | | | High pH |
| **35** | **16931** | **5** | **N** | **SNAKE RIVER** | **YB86JO** | **231.09** | **10N** | **46E** 22 | **pH** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Snake 148 show 43 excursions beyond the criterion out of 97 Hydrolab measurements collected in 1997. | | | | | | |
| **35** | **6306** | **5** | **Y** | **SNAKE RIVER** | **YB86JO** | **169.035** | **14N** | **43E** 32 | **Temperature** | **Water** |
| | | | | US Army Corps of Engineers (2002a) station LGNW (Lower Granite Tailwater) shows a 7-day mean of daily maximum value of 20.6 deg. C in 2002.<br><br>US Army Corps of Engineers (2002a) station LGNW (Anatone) shows 79 days (out of 182) exceeding the criterion in 2001. | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **6307** | **5** | **Y** | **SNAKE RIVER** | **YB86JO 110.412** | **13N** | **38E** | **27** | **Temperature** | **Water** |
| | | | | U.S. Army Corp of Engineers (2001) station LGSW (Little Goose Tailwater) shows 30 days exceeding the criterion in 2000.<br><br>U.S. Army Corp of Engineers (2001) station LGS (Little Goose Forebay) shows 51 days exceeding the criterion in 2000. | | | | | | |
| **35** | **8285** | **5** | **Y** | **SNAKE RIVER** | **YB86JO 262.343** | **07N** | **47E** | **07** | **Temperature** | **Water** |
| | | | | 2 excursions beyond the criterion at USGS station 13334300 (near Anatone) during 1990 and 1992.<br><br>US Army Corps of Engineers (2002a) station ANQW (Anatone) shows 79 days (out of 182) exceeding the criterion in 2000. | | | | | | |
| **35** | **16905** | **5** | **N** | **SNAKE RIVER** | **YB86JO 170.266** | **14N** | **43E** | **33** | **Temperature** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Lower Granite 108 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1996 &1997. | | | | | | |
| **35** | **16911** | **5** | **N** | **SNAKE RIVER** | **YB86JO 202.905** | **11N** | **45E** | **18** | **Temperature** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Lower Granite 129 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1996 &1997. | | | | | | |
| **35** | **16929** | **5** | **Y** | **SNAKE RIVER** | **YB86JO 219.2** | **11N** | **46E** | **21** | **Temperature** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Snake 140 show excursions beyond the criterion from Hydrolab measurements collected in 1994, 1995, 1996, and 1997.<br><br>Falter, 1990. shows excursions beyond the criterion at RM 140 in 1988 and 1989.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35A150 (SNAKE RIVER AT INTERSTATE BRIDGE) shows 7 excursions beyond the criterion out of 60 samples collected between 1993 - 2001 measured on these dates: 93/08/02, 94/08/01, 94/09/05, 95/09/04, 96/08/04, 96/09/02, 97/08/04, | | | | | TRS was 11N-46E-46E on 1998 list. -kk | |
| **35** | **19120** | **5** | **N** | **SNAKE RIVER** | **YB86JO 201.023** | **11N** | **45E** | **07** | **Total PCBs** | **Tissue** |
| | | | | EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-C (River Mile 128.2) sample #98184128. | | | | | | |
| **35** | **19121** | **5** | **N** | **SNAKE RIVER** | **YB86JO 206.746** | **11N** | **45E** | **21** | **Total PCBs** | **Tissue** |
| | | | | EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-D (River Mile 131) sample #98184129.<br><br>EVS Environmental Consultants (2000) show an excursion beyond the National Toxic Rule criterion from Largescale Sucker composite of 6 fillet with skin collected in 1998 at station 13-D (River Mile 131) sample #98184130. | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **18833** | **5** | **N** | **STEPTOE CREEK** | **PJ02YW** | **1.458** | **11N** | **45E** | **05** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 24.8 degrees C, with a maximum daily temperature of 26.6 degrees C from continuous measurements collected in 2001 at At First Culvert | | | | | | |
| **35** | **18834** | **5** | **N** | **STEPTOE CREEK** | **PJ02YW** | **3.755** | **12N** | **45E** | **33** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.3 degrees C, with a maximum daily temperature of 21.7 degrees C from continuous measurements collected in 2002 at 0.2 mi below second culvert | | | | | | |
| **35** | **18835** | **5** | **N** | **TENMILE CREEK** | **IK96EU** | **0** | **10N** | **46E** | **36** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 23.5 degrees C, with a maximum daily temperature of 24.5 degrees C from continuous measurements collected in 2002 at Above Snake River Rd. Brg.<br>Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 22.8 degrees C, with a maximum daily temperature of 23.8 degrees C from continuous measurements collected in 2001 at Above Snake River Rd. Brg. | | | | | | |
| **35** | **18836** | **5** | **N** | **TENMILE CREEK** | **IK96EU** | **8.572** | **09N** | **46E** | **27** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 18.7 degrees C, with a maximum daily temperature of 19.1 degrees C from continuous measurements collected in 2001 at RM 6.1<br><br>Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 17.9 degrees C, with a maximum daily temperature of 20.1 degrees C from continuous measurements collected in 2002 at RM 5.4 | | | | | | |
| **35** | **20355** | **5** | **N** | **TENMILE CREEK** | **IK96EU** | **0.729** | **09N** | **46E** | **02** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 24.2 degrees C, with a maximum daily temperature of 25.3 degrees C from continuous measurements collected in 2000 at 2nd Brg. | | | | | | |
| **35** | **20356** | **5** | **N** | **TENMILE CREEK** | **IK96EU** | **14.072** | **08N** | **46E** | **09** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 25.5 degrees C, with a maximum daily temperature of 26.2 degrees C from continuous measurements collected in 2000 at 1.5 miles below Mill Ck mouth | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | | Remarks | |
| **35** | **16800** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **3.051** | **12N** | **37E** | **11** | **Fecal Coliform** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35B060 shows 1 of 4 samples (25%) in year 2001 exceeded the percentile criterion and 1 of 12 samples (8.3%) in year 2003 exceeded the percentile criterion.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 69 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 9 samples collected during 2001.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 26 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 12 samples collected during 2000.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 46 does not exceed the criterion and that 8% of the samples does not exceed the percentile criterion from 12 samples collected during 1999.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 105 exceeds the criterion and that 18% of the samples exceeds the percentile criterion from 11 samples collected during 1998.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 43 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 12 samples collected during 1997.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 18 does not exceed the criterion and that 0% of the samples does not exceed the percentile criterion from 3 samples collected during 1996.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 36 does not exceed the criterion and that 9% of the samples does not exceed the percentile criterion from 11 samples collected during 1995.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (Tucannon R. at Powers) shows a geometric mean of 86 does not exceed the criterion and that 33% of the samples exceeds the percentile criterion from 3 samples collected during 1994. | | | | | | | |
| **35** | **11144** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **3.051** | **12N** | **37E** | **11** | **pH** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35B060 shows that 1 of 33 samples exceed the criterion.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (TUANNON RIVER AT POWERS) shows 11 excursions beyond the criterion out of 40 samples collected between 1993 - 2001. | | | | | | High pH | |
| **35** | **11148** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **40.089** | **11N** | **40E** | **13** | **pH** | **Water** |
| | | | | Hallock (2004), Dept. of Ecology ambient station 35B150 shows that of 2 samples none exceed the criterion.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B150 (Tucannon R nr Marengo) shows 3 excursions beyond the criterion out of 12 samples collected between 1993 - 2001. | | | | | | | |
| **35** | **16934** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **2.518** | **12N** | **37E** | **10** | **pH** | **Water** |
| | | | | U.S. Army Corps of Engineers unpublished data at station Tucannon 1 show 4 excursions beyond the criterion out of 8 Hydrolab measurements collected in 1997. | | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **3725** | **5** | **Y** | **TUCANNON RIVER** | **KL66VJ** | **3.051** | **12N** | **37E** | **11** | **Temperature** | **Water** |
| | | | | Dept. of Ecology unpublished data from core ambient monitoring station 35B060 (Tucannon R. at Powers) shows a 7-day mean of daily maximum values of 26 for mid-week 13 August 2001.; Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B060 (TUANNON RIVER AT POWERS) shows 11 excursions beyond the criterion out of 40 samples collected between 1993 - 2001 | | | | | | |
| **35** | **13848** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **0** | **12N** | **37E** | **03** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 25.9 for the week ending 14 July 2001 at the station called ' Tucannon River - Smolt Trap (HW261)'. | | | | | | |
| **35** | **13849** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **11.71** | **12N** | **38E** | **21** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 25.5 for the week ending 17 July 2002 at the station called ' Tucannon River - Smth Hollow RD'. | | | | | | |
| **35** | **13850** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **21.465** | **12N** | **39E** | **29** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 25.3 for the week ending 16 August 2001 at the station called ' Tucannon River - HWY 12 Bridge'. | | | | | | |
| **35** | **13853** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **27.451** | **11N** | **39E** | **02** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 24 for the week ending 3 August 2000 at the station called ' Tucannon River - Enrich RD'. | | | | | | |
| **35** | **13855** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **34.548** | **11N** | **40E** | **09** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 23.4 for the week ending 16 August 2001 at the station called ' Tucannon River - King Grade RD'. | | | | | | |
| **35** | **13856** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **40.089** | **11N** | **40E** | **13** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 22.9 for the week ending 4 August 2000 at the station called ' Tucannon River - Marengo Bridge'.<br><br>Hallock (2001) Dept. of Ecology Ambient Monitoring Station 35B150 (Tucannon R nr Marengo) shows 2 excursions beyond the criterion out of 12 samples collected between 1993 - 2001 measured on these dates: 97/07/06, 97/08/03, | | | | | | |
| **35** | **13857** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **43.37** | **11N** | **41E** | **19** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 22.6 for the week ending 12 August 2001 at the station called ' Tucannon River - Bridge 10'. | | | | | | |

| WRIA | Listing ID | Category | 98 List? | Waterbody Name | Location Information | | | | Parameter | Medium |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Basis | | | | | Remarks | |
| **35** | **13859** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **48.466** | **11N** | **41E** | **32** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 22.4 for the week ending 13 August 2001 at the station called ' Tucannon River - Bridge 12'. | | | | | | | |
| **35** | **13861** | **5** | **N** | **TUCANNON RIVER** | **BT00LT** | **29.873** | **11N** | **41E** | **04** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 21.7 for the week ending 16 August 2001 at the station called ' Tucannon River - Bridge 14'. | | | | | | | |
| **35** | **13864** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **56.583** | **10N** | **41E** | **21** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 20.6 for the week ending 17 July 2002 at the station called ' Tucannon River - Cummings Creek Br'. | | | | | | | |
| **35** | **13982** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **62.353** | **09N** | **41E** | **02** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 20.2 for the week ending 17 July 2002 at the station called ' Tucannon River - FS Info Sign'. | | | | | | | |
| **35** | **13983** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **66.165** | **09N** | **41E** | **15** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 19.1 for the week ending 18 July 2002 at the station called ' Tucannon River - Big 4 Lake'. | | | | | | | |
| **35** | **13984** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **68.213** | **09N** | **41E** | **21** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 18.4 for the week ending 9 July 2001 at the station called ' Tucannon River - Camp Wooten Bridge'. | | | | | | | |
| **35** | **15918** | **5** | **N** | **TUCANNON RIVER** | **KL66VJ** | **3.051** | **12N** | **37E** | **11** | **Turbidity** | **Water** |
| | | | | Hallock, 2002. shows 6 excursions beyond the criterion out of 12 samples collected between 1992 and 2001 derived by the difference between the upstream station 35B150 (Tucannon R nr Marengo) and the downstream station 35B060 (Tucannon R @ Powers). | | | | | | | |
| **35** | **13865** | **5** | **N** | **TUCANNON RIVER HATCHERY INTAKE** | **EJ00TL** | **0** | **10N** | **41E** | **27** | **Temperature** | **Water** |
| | | | | Washington Department of Fish and Wildlife unpublished data (submitted by Joe Bumgarner on 26 November 2002) shows a 7-day mean of daily maximum values of 20.4 for the week ending 14 July 2001 at the station called ' Tucannon River - Hatchery Intake Dam'. | | | | | | | |
| **35** | **18838** | **5** | **N** | **WAWAWAI CREEK** | **DW18MN** | **0.236** | **13N** | **43E** | **02** | **Temperature** | **Water** |
| | | | | Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 20.2 degrees C, with a maximum daily temperature of 21.6 degrees C from continuous measurements collected in 2002 at First Culvert Washington Department of Fish & Wildlife unpublished data (submitted by Glen Mendel on 3 December 2002) show a 7-day mean of maximum daily temperature of 19.9 degrees C, with a maximum daily temperature of 20.1 degrees C from continuous measurements collected in 2001 at First Culvert | | | | | | | |